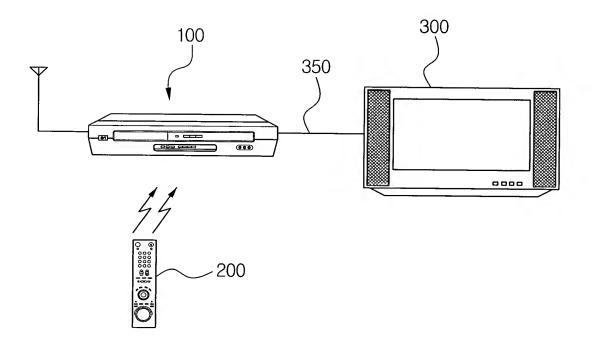
FIG. 1



LIGHT-RECEIVING PART 157 155 DATA MANAGEMENT PART DISC PLAYER 151 읖 171 MENU GUIDE/ PROCESS PART 165 FLASH MEMORY -163 7143 141 161 160 MAIN CONTROL PART MPEG DECODER 제 1SDRAM 165a MPEG ENCODER SP JI 2SDRAM 167 FIG. 2 131 AUD 10 A/V CONVERTER AUDIO D/A CONVERTER 133 100 VIDEO DECODER VIDEO ENCODER 137 135 123 121 SWITCHING 125 NPUT/0UTPUT CONTROLLER 9 TUNER LINE V_OUT LINE V_IN S_VOUT RF OUT S_V IN SPDIF 품 13 114 116~ 15/

FIG. 3

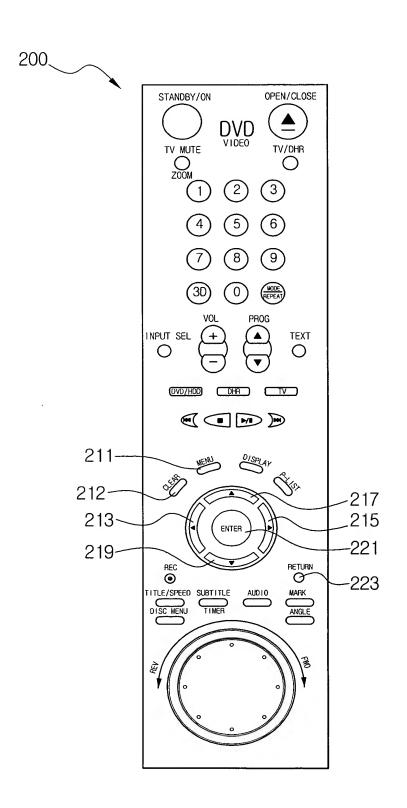


FIG. 4A

400

MENU	
당 Digital Recorder	
단 DVD Player	
分 Juke Box	
& Photo Album	
st Set-Up	
Instructions	[⊲⊳ Move] [→ Return] [→ Enter Menu Exit]

FIG. 4B

MENU		
라 Digital Recorder	단 Language	
당 DVD Player	ⓒ Channe I	
兌 Juke Box	&Clock Setting	
Photo Album	당 Buffer time	
당 Set-Up	& Audio option	:
	&Display option	
	당 TV Type	
Instructions	⊲⊳ Move ⊖ Return	Enter Menu Exit

FIG. 4C

MENU		
亞 Digital Recorder	& Language	1Hr
合 DVD Player	☆ Channe I	2Hr
	윤Clock Setting	3Hr
珨 Photo Album	∰ Buffer time	4Hr
당 Set-Up	& Audio option	Auto
	&Display option	off
	& TV Type	
Instructions	⊲⇔ Move ○ Return	Enter Menu Exit

FIG. 5A

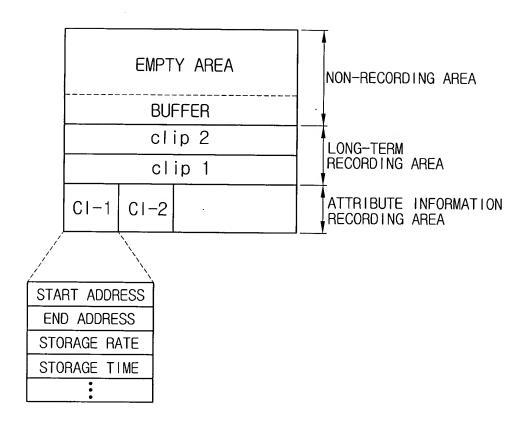


FIG. 5B

EMPTY AREA			NON-RECORDING AREA		
BUFFER					
clip 3					
clip 2		LONG-TERM RECORDING AREA			
clip 1		,			
CI-1	CI-2	C1-3			ATTRIBUTE INFORMATION RECORDING AREA

FIG. 6

